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| RNEY OR F AGENT | Application Number | |
| | Filing Date | |
| | First Named Inventor | Ahmadreza (Reza) Rofougaran |
| | Group Art Unit | |
| | Examiner Name | |
| | Attorney Docket Number | BP2972 |

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| Telepho | ne | (512) 342-0612 Fax (512) 342-1674 | | | | | 342-1674 |
| I am the: Applicant/Inventor. X Assignee of record of the entire interest. See 37 CFR 3.71 Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96). | | | | | | | |
| SIGNATURE of Applicant or Assignee of Record | | | | | | | |
| Name Dee Henderson title: IP Portfolio Manager | | | | | | | |
| Signature Huul (| | | | | | | |
| Date | | | | | | | |
| Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. NOTE: Submit multiple forms if more than one signature is required, see below*. | | | | | | | |
| X *Total of 1 forms are submitted. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231 | | | | | | | |

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| DECLARATION FOR UTILITY OR | | Attorney Docket Numb | | | | |
| | DESIGN | | Ahmadreza | Ahmadreza (Reza) Rofougaran | | |
| PATENT APPLI | | | COMPLETE IF KNO | OWN . | | |
| (37 CFR 1. | 63) | Application Number | | | | |
| IV Deciaration [| eclaration ubmitted after initial | Filing Date | | | | |
| with Initial OR Fil | ling (surcharge | Group Art Unit | | | | |
| ' mig | 7 CFR 1.16(e)) quired) | Examiner Name | | | | |
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| My residence, mailing | address, and citiz | zenship are as stated | below next to m | y name. | | |
| I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: RADIO FREQUENCY INTEGRATED CIRCUIT HAVING AN ANTENNA DIVERSITY STRUCTURE the specification of which (Title of the Invention) is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, | | | | | | |
| as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. | | | | | | |
| I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checkign the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed. | | | | | | |
| Prior Foreign Applications Numbers(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? YES NO | | |
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DECLARATION - Utility or Design Patent Application

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| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.c. 1001 and that such willful false statements may jeorpardize the validity of the application or any patent issued thereon. | | | | Iful false statements and the | | |
| NAME | OF SOLE OR F | IRST INVENTOR | : C | A petition I | nas been filed fo | r this unsigned inventor |
| Given I (first ar | Name nd middle [if any | Ahmadreza (Re | za) | 1 | amily Name or Surname | Rofougaran |
| Inventor Signatur | = | | | | | Date |
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| Additional inventors are being named on the supplemental Additional Inventor(s) sheets(s) PTO/SB/02A attached hereto. | | | | | | |

Certificate Under 37 CFR 3.73(b)

Applicants:

Ahmadreza (Reza) Rofougaran

Entitled: RADIO FREQUENCY INTEGRATED CIRCUIT HAVING AN ANTENNA DIVERSITY STRUCTURE

| Application No. | Filing Date: | | | | |
|---|---|--|--|--|--|
| Broadcom Corporation | a, California Corporation | | | | |
| (Name of Assignee) | (Type of Assignee) | | | | |
| states that it is: | | | | | |
| 1. X the assignee of the entire right, title, and interest; or | | | | | |
| an assignee of an undivided part interest | | | | | |
| in the patent application/patent identified above by virtue of ei | ther: | | | | |
| A. An Assignment for the inventor(s) of the patent appli was recorded in the Patent and Trademark Office at copy thereof is attached. | | | | | |
| OR | | | | | |
| B. A chain of title for the inventor(s) of the patent applied | cation/patent identified above to the current | | | | |
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| Additional documents in the chain of title are | | | | | |
| Copies of assignments or other documents in the cha | in of title are attached. | | | | |
| [NOTE: A separate copy (i.e., the original as | ssignment document or a true copy of the original | | | | |
| | Division in accordance with 37 CFR Part 3, if | | | | |
| the assignment is to be recorded in the record | rds of the PTO. See MPEP 302-302.8] | | | | |
| The undersigned (whose title is supplied below) is empowere | d to act on behalf of the assignee. | | | | |
| Date: | | | | | |
| Dee Henderson | · · · · · · · · · · · · · · · · · · · | | | | |
| | 1-19- | | | | |
| Name: Manager, Intellectual Property Portf | Ollo | | | | |
| Title: | | | | | |
| Signature: | | | | | |
| <i>V)</i> | | | | | |